Paper: 1MA1/2F						
Question	Working	Answer	Mark	Notes		
<sup>1</sup> <b>Q1</b>		0.07	B1	сао		

Paper: 1MA1	Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>2</sup> <b>Q2</b>	60	B1	сао				

Paper: 1MA1/2F							
Question	Answer	Mark	Mark scheme	Additional guidance			
5	31	B1	cao				
Q3	$\frac{51}{100}$						

Paper: 1MA1/3F							
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>2</sup> <b>Q4</b>	$\frac{3}{100}$	B1	cao				

Paper: 1MA1	Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>3</sup> Q5	$\frac{20}{100}$	B1	$\frac{20}{100}$ oe, eg $\frac{2}{10}$ or $\frac{1}{5}$	Ignore any incorrect simplification of $\frac{20}{100}$ oe and award the mark if $\frac{20}{100}$ oe is seen			

Paper: 1MA1/2F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>1</sup> <b>Q6</b>	8	B1	сао			

Paper: 1MA1/3F					
Question	Answer	Mark	Mark scheme	Additional guidance	
1 <b>Q7</b>	0.9	B1	cao	Accept with trailing 0s eg 0.90	

Paper: 1MA1	Paper: 1MA1/3F					
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>2</sup> <b>Q8</b>	30	B1	cao	Accept 30.0		

Paper: 1MA1	Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>5</sup> <b>Q9</b>	0.15	B1	сао				

Paper: 1MA1/	Paper: 1MA1/2F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>3</sup> Q10	23	B1	cao				

Paper: 1MA1	Paper: 1MA1/3F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>3</sup> Q11	$\frac{7}{10}$	B1	for $\frac{7}{10}$ or for any other equivalent fraction	$\operatorname{Eg} \frac{70}{100}$			

Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>2</sup> Q12	73	B1	cao			

Paper: 1MA1/2F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>1</sup> Q13	$\frac{3}{4}$	B1	for $\frac{3}{4}$ or any other equivalent fraction			

Paper: 1MA1	Paper: 1MA1/3F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>5</sup> Q14	$\frac{19}{100}$	B1	or any other equivalent fraction.				

Paper: 1MA1/1F							
Question	Answer	Mark	Mark scheme	Additional guidance			
4	0.75	B1	cao				
Q15							

Paper: 1MA1	Paper: 1MA1/2F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>1</sup> <b>Q16</b>	$\frac{37}{100}$	B1	or any other equivalent fraction				

Paper: 1MA1/2F					
Question	Answer	Mark	Mark scheme	Additional guidance	
<sup>4</sup> Q17	25	B1	cao		

Paper: 1MA1/3F							
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>3</sup> Q18	$\frac{40}{100}$	B1	for $\frac{40}{100}$ or any equivalent fraction				

Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>1</sup> <b>Q19</b>	30	B1	cao			

Paper: 1MA1/1F					
Question	Answer	Mark	Mark scheme	Additional guidance	
<sup>3</sup> <b>Q20</b>	0.09	B1	сао	Accept an answer of .09	

Paper: 1MA1	Paper: 1MA1/2F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>1</sup> <b>Q21</b>	$\frac{31}{100}$ oe	B1	for $\frac{31}{100}$ or any equivalent fraction	Ignore any attempt at simplification of $\frac{31}{100}$			

Paper: 1MA1/3F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>1</sup> <b>Q22</b>	0.45	B1	cao			

Paper: 1MA1/	Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>1</sup> Q23	$\frac{3}{10}$	B1	for $\frac{3}{10}$ oe	Accept equivalent fractions, $eg \frac{30}{100}$			

Paper: 1MA1/	Paper: 1MA1/2F							
Question	Answer	Mark	Mark scheme	Additional guidance				
<sup>2</sup> Q24	$\frac{37}{100}$	B1	oe fraction					

Paper: 1MA1/3F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>3</sup> Q25	0.8	B1	cao			

Paper: 1MA1/2F							
Question	Answer	Mark	Mark scheme	Additional guidance			
<sup>5</sup> Q26	40	B1	cao				

Paper: 1MA1/3F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>1</sup> <b>Q27</b>	35 100	B1	for $\frac{35}{100}$ oe			

Paper: 1MA1/1F							
Question	Working	Answer	Mark	Notes			
<sup>4</sup> <b>Q28</b>		80	B1	cao			

Paper: 1MA1/1F						
Question	Answer	Mark	Mark scheme	Additional guidance		
<sup>5</sup> Q29	$45\%, \frac{1}{2}, 0.55$	B1	Accept equivalent notation $eg \frac{45}{100}, \frac{50}{100}, \frac{55}{100}$ or 45%, 50%, 55% or 0.45, 0.5, 0.55 or a combination of notation	Do NOT accept reverse order		